



## EVALUATION - NOT AN OFFICIAL COPY

**Reference Number: 6333553**

**Date completed: February 2, 2024**

## U.S. EQUIVALENCY SUMMARY

Bachelor's degree from a regionally accredited institution

### CREDENTIAL ANALYSIS

<b>1. Name on Credential:</b>	SATISH, Vandana
<b><i>Credential Authentication:</i></b>	<i>Documents were sent directly by the institution</i>
<b>Country or Territory:</b>	India
<b>Credential:</b>	Bachelor of Engineering
<b>Year:</b>	2023
<b>Awarded By:</b>	Visvesvaraya Technological University
<b>Status:</b>	Accredited Institution
<b>Admission Requirements:</b>	High School Graduation
<b>Length of Program:</b>	Four years
<b>Major:</b>	Computer Science and Engineering
<b>U.S. Equivalency:</b>	Bachelor's degree



INSTITUTIONS-DATES-SUBJECTS	Credits	Grades
<b>Visvesvaraya Technological University</b>		
<b>First Year:</b>		
(L) Engineering Mathematics I	3.0	A
(L) Engineering Physics	3.0	A
(L) Elements of Civil Engineering and Mechanics	3.0	A
(L) Elements of Mechanical Engineering	3.0	A
(L) Basic Electrical Engineering	3.0	A
Workshop Practice	1.0	A
(L) Engineering Physics Lab	1.0	A
(L) Constitution of India, Professional Ethics and Human Rights	0.0	Pass
(L) Engineering Mathematics II	3.0	A
(L) Engineering Chemistry	3.0	A
(L) Programming in C and Data Structures	3.0	A
(L) Computer Aided Engineering Drawing	1.0	A
(L) Basic Electronics	3.0	A
(L) Computer Programming Lab	1.0	A
(L) Engineering Chemistry Lab	1.0	A
(L) Environmental Studies	0.0	Pass
<b>Second Year:</b>		
(L) Engineering Mathematics - III	3.0	A
(L) Analog and Digital Electronics	3.0	A
(L) Data Structures and Applications	3.0	A
(L) Computer Organization	3.0	A
(L) Unix and Shell Programming	3.0	A
(L) Discrete Mathematical Structures	3.0	B
(L) Analog and Digital Electronics Lab	1.0	A
(L) Data Structures Lab	1.0	A
(L) Engineering Mathematics-IV	3.0	A
(L) Software Engineering	3.0	A
(L) Design and Analysis of Algorithms	3.0	A
(L) Microprocessors and Microcontrollers	3.0	A
(L) Object Oriented Concepts	3.0	A
(L) Data Communication	3.0	A
(L) Design and Analysis of Algorithms Lab	1.0	A
(L) Microprocessors Lab	1.0	A
<b>Third Year:</b>		
(U) Management and Entrepreneurship for Information Technology Industry	3.0	A
(U) Computer Networks	3.0	A
(U) Database Management System	3.0	A
(U) Automata Theory and Computability	3.0	A
(U) Advanced JAVA and J2EE	3.0	A
(U) .Net Framework for Application Development	3.0	A
(U) Computer Network Lab	1.0	A
(U) Database Management System Lab with Mini Project	1.0	A
(U) Cryptography, Network Security and Cyber	3.0	C
(U) Computer Graphics and Visualization	3.0	C
(U) System Software and Compiler Design	3.0	B
(U) Operating Systems	3.0	A
(U) Operation Research	3.0	A
(U) Python Application Programming	3.0	B



(U) System Software and Operating System Lab	1.0	A
(U) Computer Graphics Lab with Mini Project	1.0	A
<b>Final Year:</b>		
(U) Web Technology and Its Applications	3.0	A
(U) Advanced Computer Architectures	3.0	A
(U) Machine Learning	3.0	A
(U) Unix System Programming	3.0	A
(U) Storage Area Networks	3.0	A
(U) Machine Learning Lab	1.0	A
(U) Web Technology Lab with Mini Project	1.0	A
Project and Seminar	2.0	A
(U) Internet of Things and Applications	3.0	A
(U) Big Data Analytics	3.0	A
(U) Modern Interface Design	3.0	A
Internship-Professional Practice	2.0	A
Project Work II	6.0	A
Seminar	1.0	A

#### **SUMMARY**

Total Undergraduate Semester Credits: 149.0 GPA: 3.86



## WES EVALUATION TERMS

**Evaluation Scope:** World Education Services (WES) evaluates only formal educational credentials. WES does not evaluate professional experience. WES evaluations are based upon the best information and resources available to professional evaluators. WES evaluations are offered as non-binding advisory opinions.

**Accredited Institution:** The status of a nationally recognized institution in another country is comparable to that of a regionally accredited institution in the United States.

**Credential Authentication:** Evaluations prepared by WES specify the manner in which each document was authenticated. The method used depends on what is appropriate for the specific country and level of education. WES authenticates academic records by one of the following methods.

- by requiring that official transcripts be sent to WES directly by the institutions or examination bodies that issued them;  
OR
- by requiring that official transcripts be authenticated by the relevant government authority (e.g. Ministry of Education) before being sent directly to WES;  
OR
- by verifying documents submitted by individuals by sending them back to the institutions/examination bodies that issued them and obtaining a written confirmation of their authenticity.

**Detailed country-by-country document requirements** can be viewed at [www.wes.org/required/index.asp](http://www.wes.org/required/index.asp)

**Grades/ Quality Points:** WES uses an alphabetic system to identify grades. The standard WES conversion of letter grades into a numerical scale/quality points is as follows: A = 4.00; A- = 3.67; B+ = 3.33; B = 3.00; B- = 2.67; C+ = 2.33; C = 2.00; C- = 1.67; D+ = 1.33; D = 1.00; F = 0; F\* = (see below); R\* = (see below)

- “F\*” indicates a course that was failed initially, but passed on a subsequent attempt. It is not included in the GPA calculation.
- “R\*” indicates a course that was passed initially, but was retaken for grade improvement. It is not included in the GPA calculation.
- “Pass” is not included in the Cumulative Grade Point Average. For study completed at the undergraduate level, it corresponds to at least a “C” in the United States. For graduate and professional study, “Pass” corresponds to at least a “B”.

**Grade Point Average (GPA)** is calculated by multiplying the credits per course by the quality points for the grade for that course, repeating this procedure for each course, totaling the credit hour quality points thus obtained, and dividing by the total number of credits.

**Course Level Designation:** The designation “U” (upper) or “L” (lower) for a course at the undergraduate level is an indication of its level.

**Credit Recognition and Transfer:** The course-by-course analysis represents a breakdown of post-secondary study in terms of U.S. semester credits and grade equivalents. The number of credits accepted for transfer to a degree program or towards a professional license in the United States may vary from those listed in this report in accordance with the policies of the receiving educational institution or professional agency.

**Evaluations for Professional Licensing/Certification:** WES does not assess professional aptitude or experience. Only authorities qualified in the profession can determine whether an individual meets requirements for licensing or to practice the profession in the United States.